Serial No. 10/593,804 Docket: X-18508

Amendments to the Claims

- (currently amended) An isolated human antibody or antibody fragment which binds to EGFR comprising SEQ ID NO:2 at CDRH1 (SGDYYWS); SEQ ID NO:4 at CDRH2
- (YIYYSGSTDYNPSLKS); and
- SEQ ID NO:6 at CDRH3 (VSIFGVGTFDY); er- and SEQ ID NO:10 at CDRL1 (RASQSVSSYLA); SEQ ID NO:12 at CDRL2 (DASNRAT); and SEQ ID NO:14 at CDRL3 (HOYGSTPLT).
- 2. (cancelled)
- 3. (original) The antibody or antibody fragment of Claim 1, which comprises SEQ ID NO:8.
- 4. (cancelled)
- $5.\ (original)\ The\ antibody\ or\ antibody\ fragment\ of\ Claim\ 1\ ,\ which\ comprises\ SEQ\ ID\ NO:16.$
- 6. (cancelled)
- 7. (original) The antibody or antibody fragment of Claim 1, which comprises SEQ ID NO:8 and SEO ID NO:16.
- 8-13. (cancelled)
- 14. (withdrawn) An isolated polynucleotide which encodes an antibody or antibody fragment and comprises one or more nucleotide sequences selected from the group consisting of SEQ ID NO: 1 at CDRH1; SEQ ID NO:3 at CDRH2; SEQ ID NO:5 at CDRH3; SEQ ID NO:9 at CDRLI; SEO ID NO:11 at CDRL2; and SEO ID NO:13 at CDRL3.
- 15. (withdrawn) The isolated polynucleotide of Claim 14, which comprises SEQ ID NO:7.
- 16. (withdrawn) The isolated polynucleotide of Claim 14, which comprises SEO ID NO:15.
- 17. (withdrawn) An expression vector comprising the polynucleotide of any one of Claims 14 to 16.
- 18. (withdrawn) A recombinant host cell comprising the expression vector of Claim 17.
- 19. (withdrawn) The recombinant host cell of Claim 18 which produces a polypeptide comprising SEO ID NO:8 and a polypeptide comprising SEO ID NO:16.
- (withdrawn) The recombinant host cell of Claim 18 which produces a polypeptide comprising SEO ID NO:8 and SEO ID NO:16.
- 21. (withdrawn) A method of inhibiting tumor growth in a mammal comprising administering a therapeutically effective amount of the antibody of any one of Claims 1 to 11.
- 22. (withdrawn) The method of Claim 21, wherein the tumor expresses EGFR.
- 23. (withdrawn) The method of Claim 21, wherein the tumor overexpresses EGFR.
- 24. (withdrawn) The method of Claim 21, wherein the tumor is a primary tumor.
- 25. (withdrawn) The method of Claim 21, wherein the tumor is a metastatic tumor.

- 26. (withdrawn) The method of Claim 21, wherein the tumor is a refractory tumor.
- 27. (withdrawn) The method of Claim 21, wherein the tumor is a vascularized tumor.
- 28. (withdrawn) The method of Claim 21, wherein the tumor is selected from the group consisting of a colorectal tumor, a head and neck tumor, a pancreatic tumor, a lung tumor, a breast tumor, a renal cell carcinoma, and a glioblastoma.
- 29. (withdrawn) The method of Claim 21, wherein the antibody or antibody fragment is administered in combination with an anti-neoplastic agent.
- 30. (withdrawn) The method of Claim 29, wherein the antineoplastic agent is a chemotherapeutic agent.
- 31. (withdrawn) The method of Claim 29, wherein the antineoplastic agent is irinotecan (CPT-11).
- 32. (withdrawn) The method of Claim 29, wherein the antineoplastic agent is radiation.
- 33. (withdrawn) The method of Claim 21, wherein the antibody or antibody fragment is administered with an EGFR antagonist.
- 34. (withdrawn) The method of Claim 33, wherein the EGFR antagonist is an intracellular EGFR antagonist.
- 35. (withdrawn) The method of Claim 21, which further comprises administration of a therapeutically effective amount of a vascular endothelial factor receptor (VEGFR) antagonist.
- 36. (withdrawn) The method of Claim 21, which further comprises administration of a therapeutically effective amount of an insulin like growth factor receptor (IGFR) antagonist.
- 37. (withdrawn) A method of treating a hyperproliferative disease comprising administering a theraneutically effective amount of an antibody of any one of Claims 1 to 11.
- 38. (withdrawn) The method of Claim 37, wherein the hyperproliferative disease is psoriasis.
- 39. (withdrawn) The method of Claim 38, wherein the antibody or antibody fragment is administered in combination with a topical or systemic agent for psoriasis
- 40. (withdrawn) The method of Claim 38, wherein the antibody or antibody fragment is administered in combination with a corticosteroid.
- 41. (withdrawn) The method of Claim 38, wherein the antibody of antibody fragment is administered in combination with a retinoid.